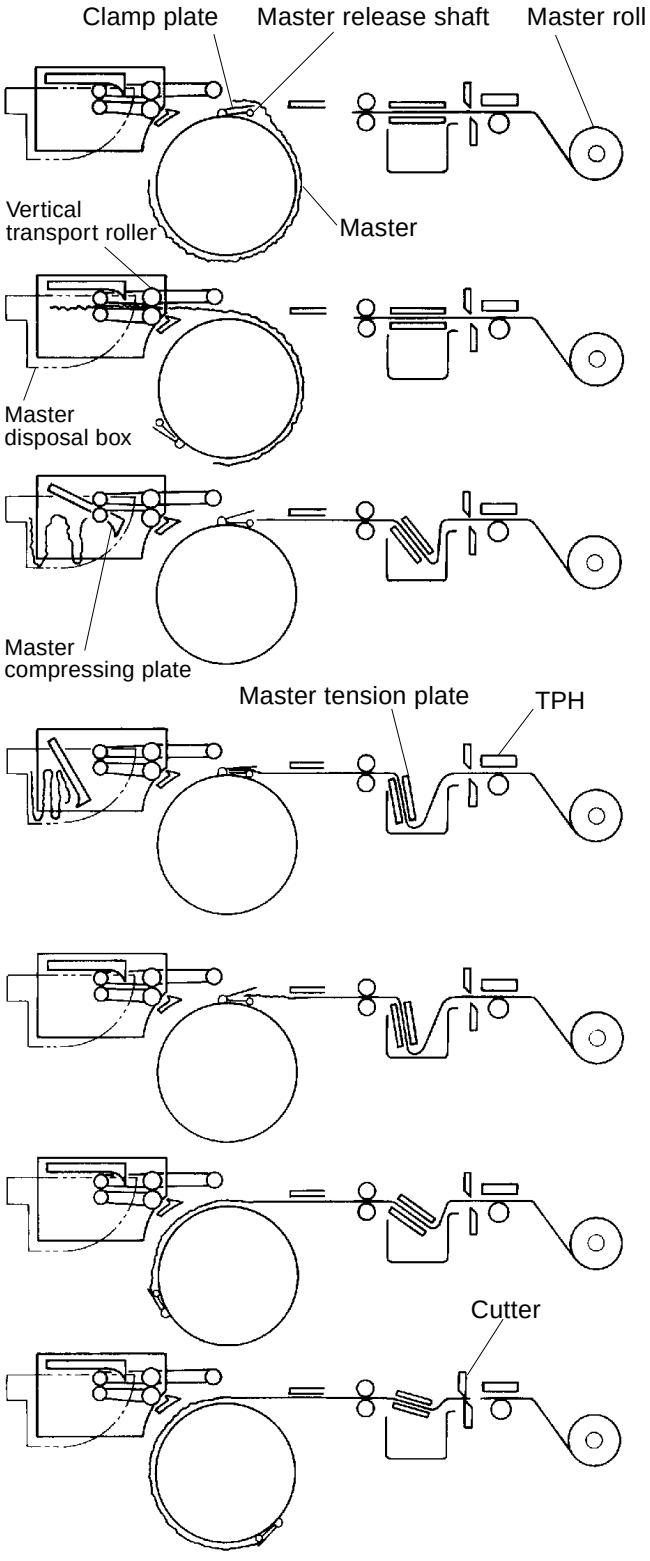
5. Master Removal and Feed



Master Removal

The Clamp plate opens and Master release shaft releases the master from the Clamp plate.

The Drum and Vertical transport rollers starts rotating and removes the master from the Drum and feed it into the Master disposal box.

The Master compressing plate starts compressing the removed master within the Master removal box.

Master Making

The Image scanner scans the image on the original and Thermal print head (TPH) makes the image on the master material. The Master tension plate drops down and applies tension on the master material.

Master Loading

The master is transferred onto the Drum and the leading edge is clamped by the Clamp plate.

The Drum rotates to wrap the master on the Drum.

The Cutter cuts the master.